

Message

From: Grant J Ovist [grant.ovist@gm.com]
Sent: 7/19/2017 1:29:33 PM
To: Kim, Seongyup@ARB [Seongyup.Kim@arb.ca.gov]; Wright, DavidA [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4f14a47c701547479b12bee35117d0a9-Wright, David A.]
CC: Doug DeVries [doug.devries@gm.com]; Robert J. Vito [robert.j.vito@gm.com]
Subject: RE: Updated AECD document for GM 2018MY Diesel JGMXJ01.6356
Attachments: GM 2018MY Diesel LH7 JGMXJ01 6356 AECD review 7_14_2017-20170719.pdf

Hello Seongyup,

The attached PDF contains answers to the questions received on 6/14.
Please let us know if you have any further questions regarding JGMXJ01.6356

Thank you,

Grant Ovist
GM In-Use Emissions Compliance
Auxiliary Emission Control Device Engineer
VOICES Representative – Emission Certification and Compliance
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From: Kim, Seongyup@ARB [mailto:Seongyup.Kim@arb.ca.gov]
Sent: Friday, July 14, 2017 5:43 PM
To: Grant J Ovist <grant.ovist@gm.com>
Subject: [EXTERNAL] RE: Updated AECD document for GM 2018MY Diesel JGMXJ01.6356

Hi Grant,

I have a couple questions on the page 43:

1. How does additional CBI / Ex. 4
2. What does the last sentence, CBI / Ex. 4

CBI / Ex. 4

Thanks,
Seongyup

From: Grant J Ovist [mailto:grant.ovist@gm.com]
Sent: Thursday, July 13, 2017 11:13 AM
To: David A. Wright (wright.davida@epa.gov) (wright.davida@epa.gov); Kim, Seongyup@ARB
Cc: Doug DeVries; Robert J. Vito
Subject: Updated AECD document for GM 2018MY Diesel JGMXJ01.6356
Importance: High

David and Seongyup,

The attached PDF is a revised AECD document for the MY18 1.6L diesel Cruze sedan, Cruze hatchback, Equinox, and Terrain test group JGMXJ01.6356. This revision will also be uploaded to Verify and DMS.

CBI / Ex. 4

These updates are not due to changes made in the calibrations or algorithms, rather we are providing full disclosure for document errors that were discovered during EPA and CARB emission data, AECD, and OBD reviews.

DATE	CHANGES
7/12/2017	Page 2: Added change log Page 12: Corrected maximum ambient temperature entry/exit condition values Page 43-44: Added structure, description, and calibrations for boost and VGT modifiers based on ambient temperature

Thank you,

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